

MONUMENT RECORD

Corner ID: **BeBI_I09**

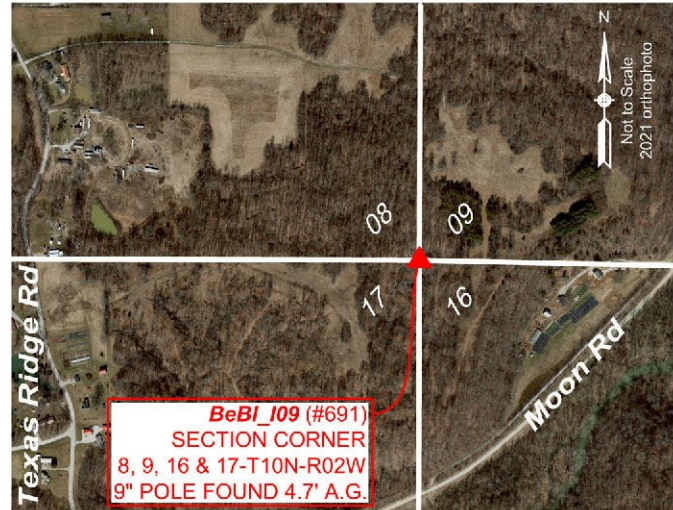
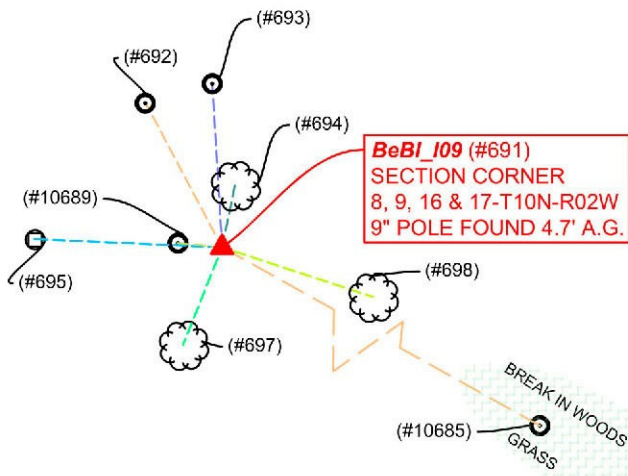
Section Corner

Sections 8, 9, 16 & 17-T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 08 T10N-R02W	Section 09 T10N-R02W
Section 17 T10N-R02W	Section 16 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) (#691)
9" diameter, treated, power pole type, wood post, with metal plate on top, found with top 4.7' above ground.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#694)	N11° 44'E	9.8'	8" diameter Shagbark Hickory tree
(#698)	S71° 49'E	24.8'	6" diameter Sugar Maple tree
(697)	S21° 50'W	16.4'	18" diameter Sugar Maple tree
(#695)	N87° 30'W	29.3'	Steel post with white PVC pipe over it
(#693)	N03° 25'W	25.6'	0.6' north-south by 1.1' east-west limestone found with top 0.4' AG

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10689)	N84° 43' 27"W	6.92'	N:1479912.6708 ' E:3075513.9889' Rebar Lite
(#692)	N27° 56' 29"W	25.55'	N:1479934.6096' E:3075508.9058' Rebar Lite



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(#10685)	S60° 55' 59"E	146.47'	N:1479840.8766' E:3075648.8982' Rebar Lite in grass field
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PHOTO IDENTIFIED: Photo Date: 06/10/24



Photo Orientation & Description: From North looking South



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Surveyed: 1815 By: William Harris, deputy Surveyor None Found.

Where filed or recorded: Original notes pages 258 & 259

Original monument: Post

Bearing Trees or Reference Monuments: None Cited. Notes: On

page 258 of the original notes, it is noted as starting from this corner and running South on a random line, then back North and on page 259 it is noted as starting at this corner and running East. None of these notes note actually setting or referencing this corner though they do cite a Post.

SUBSEQUENT CORNER RESTORATION:

Year

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
4/17/2000	RSID004271	Graham, Raymond	104.54 acre survey	
10/3/2006	RSID004283	Guerrettaz, Bernard	"Caudill Admin. Type ""E"" Subd."	
6/1/2007	RSID005501	Bledsoe, Ben E.	"Moon Road Boundary Survey	
5/1/2008	RSID004278	Guerrettaz, Bernard	"Caudill - Caudill Admin. Subd. Type ""E""	
9/22/2011	RSID004286	Deckard, Eric	"Goodrich Type ""E"" Admin. Subd. Final Plat"	2011016433.IN
		Lee		
10/3/2006	RSID004283	Guerrettaz, Bernard	"Caudill Admin. Type ""E"" Subd."	



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ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 06/10/2024 *By:* MES/JMG *Monument Found:* Wood Post *BTs or Reference Objects Found:* No, but references established *Project #:* 24-001 *Field Book:* 56, pages 54 & 55 *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The post is at an east-west and south occupation corner. We drove to near the post, through an overgrown field on the property at 9010 North Texas Ridge Road Gosport Indiana, with the permission of the landowner, who unlocked his gate for us.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the post. 2 Rebar Lites were set within sight of the Post, and a third was set in a nearby field, that could be used to reestablish its location, should it become obliterated. Additionally, references were made to trees, a post and a stone found, to visually aid in finding it. A Monroe County Surveyors Office survey marker sign was nailed to the Southeast side of the Post, 4' AG.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The Post was found at an old occupation corner and thus the historically preserved, accepted and used location of the Section corner. It is known to have been used by numerous surveyors in modern history and is, in my opinion, the most reliable evidence of the original location of the Section corner common to Sections 8, 9, 16 & 17, originally established by the Bureau of Land Management and monumented with a wood Post in 1815, with negligible uncertainty.

GEODETIC COORDINATES: *Northing:* 1479912.0' *Easting:* 3075520.9'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 8 or 9, Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.



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CERTIFICATIONS:



Michael E. Sheppard

Date: 9/17/2024

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 9/17/2024

Trohn Enright-Randolph

Monroe County Surveyor



Donna Baird

Accepted by the Monroe
County Surveyor Review
Board on 9/17/2024



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